scious Pride to Her

GREAT FURNITURE INDUSTRY

Some Accounts of Its Early Beginnings, With Special Mention of Representative Establishments.

William Haldane was the pioneer cabinet maker of Grand Rapids, coming in 1836, and was soon followed by Archibald Salmon, Samuel F. Butler and Abram Smiley. All of these did their work by hand, and catered exclusively to the local trade-residents of the village and surrounding country. Mr. Haldage, however, in 1838, introduced some rude machinery, and the first Grand Rapids steam engine was built by Elihu Smith to drive it. Willpam T. Powers came in 1847 from New Hampshire, and in 1848 began the manufacture of bedsteads, employing two men, a circular saw, a lathe and a boring machine. The firm of Powers a Ball was organized in 1851, and in a few years was doing a business of \$30,000 per annum, shipping by river and lake, as well as selling at home. In 1865 Winenester Brothers engaged in the same businesse, and a little later on Mr. Haldane retired. Mr. Powers followed sust in square feet of floorage. The machinery throughout is of special construction and is driven by a thirty-five horsenew firm went to the wall a few months later, when Mr. Powers bought them out and continued the business until subsequently joined his brother Julius, and others in the making of farmiture under the style of Berkey Bros. & Co., Fhas Matter being a member of the firm. Mr. George W. Gay came in three years afterward and Mr. Matter with the firm of the family by the firm of the family by the figure at allocate, while the husbard studied, where the family by the family by the family by the figure at allocate, while the husbard studied, where the family by the family by the family by the figure at allocate while the further and the family by the figure at of sash, blinds, etc., but failed, and went out. William A. Berkey retired experimented, wove, unraveled and resiter six years, the old firm becoming the Berkey & Gay Furniture company, meshes of clusive reeds. He persewhile William A. Berkey organized white William A. Berkey organized the Phoenix. By this time the industrial Having mastered the details of the try was firmly established, but something was needed to bring the output of Grand Rapids the output of Grand Rapids then began teaching others, who enfactories to the notice of mankind at tered his employ, the output thus gradwhere a splendin exhibit was made, the demand, to enlist larger capita of the city has since advanced with rival, whether as regards the excellence and beauty or the v lune and value of output. There is ample scope here for indefinite expansion, and with cheap transportation of materials and fluished goels such as can be furnished only by a deep water channel to Lake Michiel works. rival, whether as regards the excellence gan, there is good reason to believe that the achievements of the past merely bent at what the future may bring forth. On the first of January last the number of furniture factories in Grand Rapids was 46; number of employes, 6,613; capital employed. \$6,160,300; value of product for the year, \$10,010. Valley City Rattan company to

Columbian world's fair, and if they obtain it will make such an exhibit as never was seen before on either side of the Atlantic.

The Royal Furniture Co. Julius Berkey, president; A. W. Hompe, vice president; J. C. Ricken-baugh, secretary; C. H. Berkey, treas-Manufacturers of fine furniture exclusively, Nos. 186, 168 and 170 Ca-nal and 153, 155, 157 and 159 Kent

J. B. Beckwith, representing W. E. Uptegrove & Bro., the famous New York importers of mahogany logs and manufacturers of mahogany lumber and veneers, recently stated to a reporter that Grand Rapids is one of the best markets for his product, a large proportion of the output being confurniture, among the most prominent representatives of which interest is the Royal Furniture company, originally incorporated January, 1889, capital stock \$65,000, as the Universal Tripod company, by Mesers. Julius and C. H. Berkey. In 1801 Messrs, A. W. Hompe and J. C. Rickenbaugh joined Messrs, Berkey, a reorganization was effected. and in January, 1802, the company under its present name filed new articles of meorporation, capital stock \$160,000. All of the gentlemen named are officers in the order above stated.

Though not so extensive as some, the premises of the Royal Furniture cumpany will compare favorably in all other respects with those of any of its contemporaries. They comprise the eight-story brick structure, 75x100 feet, Nos. 166, 168 and 170 Caoa street, leased from G. W. Gay, equipped throughout in the most perfect manner and used as a factory, and the three-story and basement brick building, 109x100 feet, Nos. 155, 155, 157 and 159 Kent street, arranged as follows: Lumber storage and dry kiln (heated by exhaust steam) in the basement; offices, draughting and designing departments on the first floor; the second and third floors fitted up for show and salesrooms, where are displayed the latest styles in fine and costly parlor, dining-room and chamber suites, spec-ial attention being given to carved work in high art designs, for the exeention of which the company's facilities are uneurpassed. A particular description of the machinery outfit would prove tedious; suffice it to say that it is of the best order and ample for all present needs, an eighty-horse power steam engine being required to strive it, while the working inco-stilled artisans for the most part-numbers 170. The buildings are connected by bridges and tunnels.

A conservative estimate places the value of the Royal's product for the present year at \$250,000. As only the mest woods are used-mahogany. satingwood, curty birch, bird's ey maple and imported veneers this state ment does not seem improbable. asy cles and other common materials are barred, and the tripod speciality of the original company was abandoned

The personnel of the Royal Furniture company is sufficient of itself to inspire confidence and respect. President Julius Berkey enjoys the proud distinc-tion of being the pioneer founder of Grand Rapids' wast furniture insidity. and was associated in husiness with Mr. frag meanly thirty-five rears ago. Treasurer C. H. Berkev b-12 years per-sonally popular in and out of me trade, and an experienced, capable, success-

produced by any local rival—not because of its exquisite neatness and especial richness in classic effects. Secretary J. C. Rickenbaugh, nearly 35, a native of Ohio, is an accomplished business man, excelling in accounts and finance. He was with the old concern three years presions to reorganization, and conducts bless, buffets, china closets, sideboards, and conducts bless buffets by the dippers, as no time is lost moving about. The trays used are made of three-ply basewood, strong, light, durable and sold \$350,000 worth of goods. The leading specialties company's ice cream refrigerator is made double, the outside casing of ash, antique finish, with air sold \$1,000 in wages every week and last three-ply basewood, strong, light, durable and sold \$350,000 worth of three-ply basewood, strong, light, durable and sold \$350,000 worth of three-ply basewood, strong, light, durable and sold \$350,000 worth of three-ply basewood, strong the dippers, as no time is lost moving about. The trays used are made of three-ply basewood, strong the dippers, as no time is lost moving about. The trays used are made of three-ply basewood, strong the dippers, as no time is lost moving about. The trays used are made of three-ply basewood, strong the dippers, as no time is lost moving about three-ply basewood, strong the dipper with rare ability. The Royal Furni-ture company, still in its infancy, is already a lusty giant, controls a market that comprises all the northern states, and has a magnificent future before it.

Valley City Rattan Company. A. Dodds, president; A. Falkel, vicepresident and manager; J. A. Gibbs, secretary and treasurer. Manufacturers of ration furniture, corner Third and D

streets. Mr. Falkel began the manufacture of rattan furniture in this city eight years ago, and, having demonstrated that the work could be done here as well and profitably as elsewhere, the Valley City Ratian company was organized and in-corporated in 1890; capital stock, 850, 000; J. H. Wonderly, president; A. Fal-kel, vice-president and manager; C. W. Shepard, secretary and treasurer. One stopted the present style, the Paine year later Mr. J. A. Gibbs purchased Bedding company. The office and factory. Shepard's interest, succeeding to tory are at Nos. 258 and 260 Canal the office of secretary and treasurer. The factory, situated at Third and D streets, on the west side, is a handsome L.shaped three-story frame building with basement and contains 33,6sd square feet of floorage. The machinery throughout is of special construction power steam engine. The employes number seventy-three.

Mr. Falkel is a chair maker by trade, and formerly wrought in a Canadian for good. Meantime William A. Berkey factory where rattan work was done. large. That something app ared in the ually augmenting in volume. Finally shape of the Centennial exposition. and the name and fame of the Valley and the present company is the result. City at once spread throughout the A detailed description of the rattan civilized world. The furniture industry industry would only weary the reader of the serty has since advanced with to no purpose. It may be said, how-giant strides, and it is claimed that in ever, that a high grade of reeds come this branch of manufacture she has no from Germany, the cheapest from a deep water enamed to Lake Michi- tan worker in the manufacture of chairs and other articles of furniture. which are then tinted by special pro-cesses, varnished, packed and stored or shipped to the trade—the neatest,

capital employed. \$6,169,300:
of product for the year, \$10,010.
There has doubtiess been a great
sted a combination which had a moincrease during the past year, but it is impossible to obtain the exact figures at this fine.

The Furniture association has asked for 13,000 square feet of space at the careful ransacking of the European careful ransacking of the European ports, however, revealed the fact that there still remained one market where ration could be procured under ordi-nary trade conditions, and to that they resorted with the result that the ring went to pieces, and, save the tariff (and that is moderate), there is no restriction upon importations or purchases in this

> Grand Rapids Penel Company. Manufacturers of elastic graining plates and graining machines, Nos. 181 and 186 Front street. The construction of elastic graining

plates and graining machines and painting and varaishing machines for the reproduction of quarter-sawed oak, rosewood, mahogany and other fine woods from cheap substitutes, such as yellow poplar, basswood, etc., is a novel one. The imitation of Spanish codar for making cheap cigar boxes by the process of indentation has long been in use, but the only firm in the United States making elastic graining plates and graining appliances for the use of piano, coffins and furniture manufacturers is located in this city the Grand Rapids Panel company, in corporated eleven years ago with \$25,000 capital by Messrs, A. D. Plumb and W. T. Jonnson, with whom was associated Mr. A. H. Snerwood, the inventor of the process and machinery. Mr. Plumb retired in 1887, and the company now consists of W. T. Johnson, president, and A. H. Snerwood, secretary and treasurer, who have recently built, equipped and occupy a new two-story factory, 35x50 feet, at Nos. 184 and 186 North Front street. The outpt is of special design and construction throughout, expressly adapted to the work to be done, and even the motive power-a seven-horse power gas engine-is rather unusual. This firm has brought graining system to a state of perfection such as would be deemed impossible by those unacquainted with the facts. A specmen of their work placed side by side with the gentine resewood or mahogany can not be distinguished by sign or touch, all the pecularities of grain, tint, etc., being brought out in exact counterpart of the original, by means of a printing press fitted with elastic plates so prepared as to leave their imprint under sufficient pressure to remier permanent and "deceive the ver elect." They have just perfected and are introducing an entirely new style of press for graining tubs, which wil perform the work of twenty men much better than it can be done by hand. Send for circular and particulars.

Grand Rapids Chair Company. C. C. Comstock, president; E. H. Foot, secretary and treasurer. Manufacturers of Isney furniture and dining chairs, No. 200 Canal street, and John Mowai, superintendent, in the front rank of the furniture

trade as respects age, character and rolume of transactions is the Grand Rapids Chair company, organized and ncorporated 1872. The enterprise was counted by C. C. Constook, who was Mowat in 1884, since which time they have jointly guided its affull possession of the same genius which las in the past achieved such notable mecess and gives evidence of unabated right. As it now stands the plant rep-

book cases, secretaries, house desks, hall racks, hall settles, hall glasses, chiffoniers, parlor cabinets, music cabinets, dining chairs, hall chairs and library chairs. These are in general demand and handled by the trade in every city and town of any consequence in the United States.

Paine Bedding Company. C. S. Paine, proprietor. Manufac-turers of hair mattresses, upholstered springs and Paine's health mattress. Nos. 258 and 250 Canal street.

Collins, Hughes & Co. began the manufacture of mattresses in 1885. A year later the style changed to the W. H. Hughes Mattress company. September 15, 1887. Henry Ives took control, retaining it until March last, when C. T. Paine became the purchaser and street, but on the first of October story brick addition, a most complete

GEM OF THE CITY

W. Hompe, not yet 27, and an architect and designer of wide repute, came from Chicago. His delicate and beautiful work in wood carving and brass from at the north end and commodious at the north end and commodious of carving and core at the south end office and warehouse at the south end and cooled a helper carries the full story factory, Nos. 102 to 116 Prescott office and cooled a helper carries the full trays to the packing table and returns road. Here, employing a large force -the latter an iron-cisd frame build- trays to the packing table and returns ing. The outfit of machinery is of the the empty ones. By this arrangement

bles, buffets, china closets, sideboards, casing of ash, antique finish, with air book, cases, secretaries, house desks, space around the inner box, thus providing for the preservation of the ice and converting the ordinary sweat-box into a refrigerator,

The company also supplies a very convenient line of improved knock-

convenient line of improved knock-down tables, wall-racks, etc., for confectioners' use, to which attention is invited. The knock-down dipping tables, twelve feet long, hardwood top, will accommodate eight dippers each, are arranged with or without slabs, and double pans for warming the chocolate, either with steam or gas, and are coneither with steam or gas, and are convenient to nandle and ship. An accompanying knock-down packing table is also furnished. The company's knock-down stock tables are made in two styles. No. I lower table, a threedecker, ten feet long, twenty-nine inches high, thirty-six inches wide; upper tables, nine feet seven inches long, fifteen inches apart, thirty-one inches wide. No. 2 is of the same dilast Mr. Pame completed the four- mensions, except in width. This is destory back addition, a most complete signed for a side or wall table, in the structure in every detail, and supplied | fact that the upper tables are eight | and-basement frame building 20 feet

story factory, Nos. 102 to 116 Prescott street, corner of Michigan Central rail-road. Here, employing a large force of expert workmen and a complete equipment of special wood-turning and carving machinery of the latest improved styles, driven by steam, Mr. McGraw is enabled to fill at short notice all orders for rops, beaded and other mouldings in infinite variety, spiral and twist wood turnings, rosettes, carved panels, corner blocks, etc., in

any required design or quantity.
In addition to the mouldings, furniture ornaments, etc., aiready mentioned, orders are promptly executed for hemispherical and other forms of wood blocks for use in making clothcovered buttons of every size.

Benedict Furniture Clamp Co. A. C. Denison, president: J. Benedict, vice-president; E. M. Willey, sec-retary and treasurer. Manufacturers of Universal Section and other clamps for furniture and chair manufacturers.

No. 57 South Front street.

Mr. J. Benedict began the manufacture of cabinet-makers' clamps in April, 1885, and succeeded so well that just four years later, in April, 1889, the business had grown too large and complicated for him to manage in all de-partments, and the Benedict Furniture Clamp company was organized and in-corporated with ample capital. The factory, fitted up with steam power and all necessary machinery and spe-cial tools, is situated at No. 57 South Front street, occupying a one-storywith elevator, electric light and the inches narrower than the lower, which front by 50 feet deep. A sufficient most improved machinery. It is well answers for a counter. They also force of competent workmen is emventilated, dry as a chip, and in many respects a model plant. Employing tables. Correspondence is solicited, 000 to \$40,000 worth of finished work

wood novelties. His trade is rapidly steadily increasing, the lit increasing at home and abroad, orders and considerate treatment ac pouring in from local dealers and for employes enabling the company shipment to other points in this and the eastern states. He has recently completed a large contract for the wonderul "Ourja," or spirit tables, a most in geuinus novelty, and invites correspondence from the proprietors of patented wood tables, etc., of all kinds.

Stickley Bros. Co.

Albert Stickley, president; George Stickley, vice-president; J. R. Carpenter, secretary; E. L. Maidox, treasurer. Manufacturers of artistic chairs and fancy tables. Office, factory and salesroom, corner Godfrey and Fifth

It was a substantial and deserved tribute to the attractions and material advantages of Grand Rapids when the gentlemen composing the above com-pany, established in business at Binghamton, N. Y., tor nearly twenty years, decided to close their works there and remove to this point, which they did accordingly, organizing and incorporating under the laws of Michigan in Msy, 1891, capital stock, \$100,000. Mr. Albert Stickley, who has been engaged in this particular business all his life, gives his personal attention to supervising the works which tention to supervising the works, which is the test guarantee the trade could demand that their product is right in

every respect.
The factory building, fronting 260 feet on Godfrey avenue and 70 feet on Fifth avenue, is of brick, three stories in height, with basement under all, a five-story tower containing stairways and elevator in front. In the rear is a boiler and engine room, 56x71 feet, in which is placed a magnificent 225-horsepower engine of the Reynolds-Cornss type and a battery of two boilers. Throughout the structure is heated by hot air, lighted by electricity from their own dynamo, and provided with all possible conveniences and facilities, while the outil of improved machinery, special tools, etc., is unsurpassed for excellence and completeness. The company is at present employing 200 company is at present employing 200 hands, but the number is soon to be greatly increased and the outfit augmented to meet the demand, which is principally from the large eastern cities and for the first year amounted in value to about \$200,000, not a little of which, however, was shipped to various points in New England, the middle and western states as far as San Jose, Cal. The goods embrace beautiful lines of artistic chairs for all purposes and in an infinite variety of original designs, together with fancy tables of every description, style and material.

The Gunn Folding Bed Co. Edwin F. Uhl, president; William S. Gunn, vice-president and manager; William A. Gunn, treasurer; A. Goodman, secretary—manufacturers of the Gunn Folding Bed Works, west

side; office, with Gunn Hardware com-pany, Nos. 5 and 7 Ionia street.

The Gunn Folding Bed company, officered as above, capital stock \$75,000, was incorporated in June, 1890, and the factory buildings were at once erected on a forty-acre tract, bought for the purpose, situated on the west side of the river adjoining the tracks of the Grand Rapids & Indiana, Chi-cago & West Michigan and Detroit, Grand Haven & Milwaukee railroads, and a branch of the Consolidated street railway. A private switch con-necting with the various railroads runs along the front and one side of the main building, thus facilitating ship-ments, as seven cars may be loaded at

The company's buildings are four in number, all brick, viz: One of three stories, 60x258 feet; one of three stories, pleasing address and great artistic tax. 40x112 feet; two of one story, 40x100 feet; the largest devoted to manufac-turing exclusively, the others utilized for the storage of material and finished beds, of which the average output is tifty per diem, giving employment to a email army of skilled and unskilled operatives. Acres of choice lumber is stored out of doors near the works for

weather seasoning.

The walls of the factory proper are constructed with special reference to strength and fire resistance, and a thick fire wall divides it into two equal parts. In front is a tower 24x24 feet equare for elevators and the convenient handling of materials, etc. At the rear are the connecting engine and boiler house, the former containing a fine 175 horse-power steam engine, the latter a large improved marine boiler of sufficient capacity for power and heat-ing purposes. Of the machinery equip-ment it is needless to say more than that it is almost entirely of special and novel design and construction and quite sufficient for all present requirements. Ample fire protection and fire

ments. Ample fire protection and fire escapes are provided.

The Gunn folding bed is constructed upon novel and radically different principles from any of those which preceded it. Open or closed, it is a tasty, attractive piece of furniture, combining in itself a roomy, luxurious bed, chest of drawers, buffet and mirror; the only combination that a lady can handle with ease, that will not wear out carries (having no casters). That leaves carpets (baving no casters), that leaves the cabinet and mirror in front when the bed is down, that is practicable for every-day use, that can be taken apart in separate pieces without the aid of a screw driver, that has no springs to get out of order, and is easily cleaned. Any style of spring mattress may be used; it is perfectly ventilated, safe and clear of the carpet, and the cabinet slides right or left as required. It is made in a great variety of styles, all handsome and many really artistic with mouldings and carving, veneer and French and German plate glass beveled nurrors. These beds are hapdied by reputable furniture dealers in every city of 10,000 or more inhabi-tants in the United States, and a lively export trade has set in.

The Order Work Furniture Company.

H. H. Hall, spresident; G. H. Folger, vice-president; A. H. Ginley, secretary; J. H. Auderson, treasurer. Manufac-turers of all kinds of furniture to order. Sactory No. 42 Mill street. Telephone.

Mesers, Ginley & Folger formed s copartnership in 1890. The first-named took charge of the factory and the gen eral management, while Mr. Folger, an artist of more than local repute and undesputed taste, devoted his time and attention to the origination of novel and attractive designs and the elaboration of suggested effects in parior.

drawing-room, library and office fur-mittre and fittings.

On the i4th of March last they ad-mitted Mr. J. H. Auderson, when the style was changed to the Valley City

time to pick and choose among cabinetmakers in Grand Rapid ing whatever is made for the market or on speculation, aftending given exclusively to order a the highest grade—from origin signs preferably, though co are executed for every descrip-furniture, cabinet work and

Bankers, merchants, manufacture hotel men, newspaper proprietors a others of cultivated taste and men who appreciate the nature and please of mathetic surroundings in their officand homes will find it profitable correspond with the Order Work Furture company. They are fure company. They are fure quipped to fulfill any order that me be given them, their facilities bein first-class. President Hall has with and varied experience as a manufiturer, and is one of the most accoplished designers in the country, notable example of their work—as accreen of rare merit—has recently be completed and placed in position in the southern hotel, St. Louis, Mo. Bankers, merchants, manufact

G. R. Reeves,

Proprietor of the Acme Manufac company and Grand Rapide Churc Furniture works. Planing mill an lumber yard, corner of Hilton street

About 1880 G. Ford established planing mill and lumber yard at Histo street and Second avenue, but subsequently sold out to the Rev. A. Dodd of whom G. F. Reaven. of whom G. R. Reeves purchased the plant about eight years ago. The mill building is a capacious two-story structure, connected with which is a lumber yard, sheds, etc., which cover the remainder of the block. The mill is fitted with the latest improved modern wood-working machinery, makeling ntted with the latest improved modern wood-working machinery, including circular and band-saws, planers of all kinds, moulding machines, sand-paperers, etc. The stock of immber is always complete, comprising every variety of pine, whitewood, maple, oak, ash, etc., and from fifteen to twenty men are employed, transactions in rough, dressed and finished stuff footing up for the past, wear, about 3,000. rough, dressed and finished stuff foot-ing up for the past year about 3,000,-000 feet, besides great quantities of lath and shingles, Mr. Reeves selling heavily to local consumers and ship-ping largely to adjacent states. He makes a specialty of dimension stock to order, and of machining lumber for inside finish and other purposes. inside finish and other purposes. His business increases steadily and health-

business increases steadily and hearthily every year.

In connection with his planing mill
and lumber business Mr. Reeves is
proprietor of the Grand Rapids Church
Furniture works, which occupy a portion of his mill building. Another important specialty is the manufacture
of circular seating, the back being
faced with a solid, sheet of veneer at
front and back, doing away with joints faced with a solid, sheet of veneer a front and back, doing away with joint and making a true curvature, both sectionally and longitudinally. The back, as a whole, is composed of five-ply wood, the grain being crossed, making a very strong, neat and comfortable seat. Leading specialties are pulpits, reading deaks, communion and other tables, pulpit sofae and chairs, pews, and, in a word, all interior fittings for churches, from original designs if dealers and dealers. churches, from original designs of de-eired, and of the most elegant material and workmanship. The best taste is invariably exercised, and results are consequently all that could be desired.

J. A. Anderson,

Designer and manufacturer of artistic furniture and house carvings, No. 157

pleasing address and great artistic talent, who, after a severe training in the practical details of designing and wood carving for fourteen years, working in several of the leading furniture factories, and thereby gaining much valuable experience previous to establishing himself in business on his own account in January, 1889. Many examples of his skill may be seen in the city and have attracted not a little admiring attention—notably the beautiful carved work decorations of the Morton house barber shop and Hahn's drug store, the entire fixtures being original designs. He is kept busy on novel designs for special patterns, and in the execution of carvings, principally is oak, for a number of local furniture manufacturers, contractore in various Michigan towns, and for shipment to other states, he having filled orders from New York, Virginia and Missisppi within the past year. His office and factory are situated on the ground floor of the large building No. 157 Canal street, where he employs four assistants, has four of the latest improved carving machines, and will be pleased to see those interested in a business way in the art of which he is so worthy a representative. Orders by mail receive immediate attention.

C. A. Birge Upholstering Co.

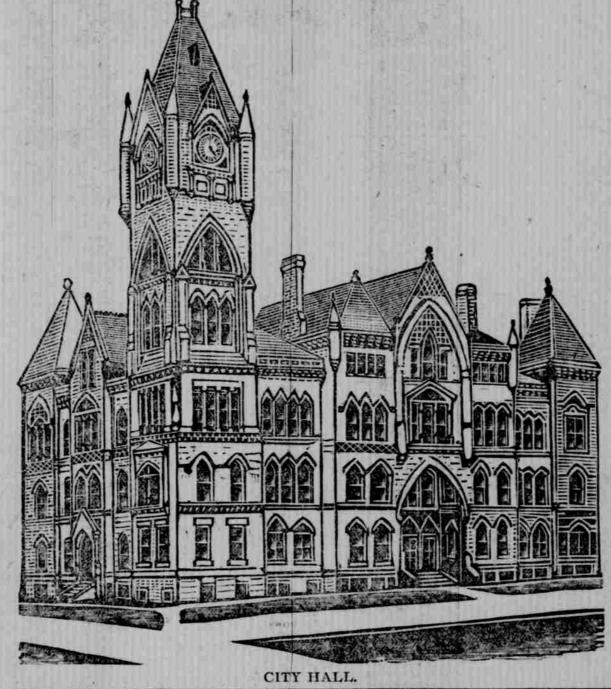
C. A. Birge Upholstering Co.
C. A. Birge, proprietor—Manufacturer of parior furniture and upholstered goods, Berkey & Gay block, Nos. 153 and 155 Canal street.

The C. A. Birge Upholstering company was established in 1889 by Birge & Shattuck. July last Mr. Shattuck retired, having disposed of his interest to the semor partner, who continues the business, being a cabinet-maker and upholsterer of many years experience. He has about \$5,000 invested in stock, materials, appliances, etc.; employs eight skilled hands and can with present facilities turn out \$15,000 to \$20,000 worth of finished work per annum, including parlor suites, lounges, casy chairs, upholstered furniture generally, beds, box springs and hair mattresses and similar commodities. He has a growing patronge from the trade in northern and western Michigan, besides executing orders for shipment to in northern and western Michigan, besides executing orders for shipment to
other states. His frames are made to
order by the furniture manufacturers
from original and standard designs,
and fine work is his specialty. The
shops are situated upon the ground
floor, 20x60 feet, of the Berkey & Gay
block, Nos. 153 and 155 Canal street.

Grand Rapids Novelty Co. W. P. McGurrin, president; Ro Sproul, vice-president; A. Wiern ecretary; H. Verheek, tre Manufacturers of cherry, oak and wal works, Morton street, South Gra

The Grand Rapids Novelty Manufa turing company, capital stock \$40,000, was incorporated a little more than a year and a half ago. The company's factory was at first located on Alabama On the 14th of March last they admitted Mr. J. H. Auderson, when the style was changed to the Valley City Manufacturing Company. The Order Work Furniture Company was incorporated, capital stock \$10,000, president, H. N. Hall; vice-president, G. H. Folger; secretary, A. H. Ginley; treasurer, J. H. Anderson.

The factory, two stories and basement, 40x100, with office in front, is situated at No. 42 Mill street, and is one of the heat equipped in the city, much of the machinery being of special



together with all the latest improved appliances, the capacity of the factory is correspondingly large, the output ranging from 100 to 150 beds per day, dependent upon the kind, the special-ties comprising a full line of hair muttresses and upholstered springs in all grades, and Paine's celebrated "Health" mattress, besides a general line of fine and medium class bedding in every conceivable style. The Paine Bedding company has a high reputation and fills promptly large orders for the trade all over this state and some others

east and west. Mr. Psine formerly traveled for the Grand Rapids Brush company, but, having invented the health mattress which bears his name, and which has met with the unqualified approval alike of physicians and the public, turned his attention to manufacturing, in which he has achieved an envisible suc-He has also added to his line Paine's medicated wool mattress, which has no equal.

Chocolate Cooler Company. H. M. Dickinson, P. J. Vander Linda. Manufacturers of chocolate coolers, dipping tables, trays, ice cream refrigerators, stock tables and confectioners' requisites. Office, 315 Michigan Trust

ompany building.
Manufacturing confectioners have long wanted an improved apparatus for the quick, thorough and economical cooling of chocolates, marsh mal-lows and similar goods, the shortconngs of the old style appliances being monerous and obvious. It was with the bject of filling this want that Mr. P.J. Vander Linda of this city, an ingenious meetianic, legan a series of experments which resulted in the perfecter drawer case chocolate cooler, for the manufacture of which the above named company was established in Feb mary last with \$10,000 capital, Mr. H. H. Dickinson joining Mr. Vander Linda to assume the business manage-Mr. Vander Linda's patents cover four or five styles of the coolers named, and there is every indication. adging from the present demand, that the will eventually become one of the most noted of Grand Rapids' industrial enterprises. Mr. Vander Linda per-sonally looks after the mechanical work. This is a guarantee that noth ng leaves the shop that is not perfect D SYSTY WAY.

"Drawer Case Coccointo Cooler" is the refrigerator of a number of independent air light drawers. Mr. Vander Linda was the discoverer of this principle, and has developed it until his cooler stands par excellence the best ever constructed, insuring dry walls, of the above-named specialties.

twenty males and a number of females, and a neat illustrated datalogue mailed Ryan Rattan Chair Co.,

> Manufacturers of baby carriages, rockers, parlor suits, casels, music racks, foot rests, children's beds, etc., No. 330 Canai street. It is quite natural that Grand Rapids

should produce great quantities of the light yet serviceable and, in summer at least, inviting rattan and reed goods, and she does. The latest concera to best material, easy to operate, conveniure into this field is the Ryan Rattan Chair company, the successor of the Grand Rapids Baby Carriage and Reed Novelty company, established by latest improved revolving case Mrs. Ryan, who started in business on clamp for dressers, bureaus, washher own account. Mr. Ryan, then in the employ of C. C. Comstock, satis-fied that his capable and enterprising for glued stock; the same mounted on helpmeet had struck a rich lead, was truck; the double case section mitre prospering and needed his assistance, clamp; the improved double case secresigned his situation, joined her, and tion clamp; the bed clamp; the new the fortunate pair became, on the list improved single case and table clamp; of last January, business as well as the mitre frame clamp; the drawer life partners under the style of the clamp; the chair-back clamp, etc. The Ryan Rattan Chair company, with a advantages claimed for the Universal capital of \$4,000 or \$5,000, an estab-section claim are: 1. Being made lished and growing trade and most entirely from iron it is indestructible flattering prospects. At present they occupy two floors, 50x100 feet, at No. 130 Canal street, with salesroom and office in the first and workshop, employing fifteen hands, in the second story; but they are about to enlarge their works and augment their working force, so that by the beginning of the new year their manufacturing ca-pacity will be doubled. Sales for the year now drawing to a close will foot up somewhere near \$5,000, but several thousand dollars' worth of orders were canceled owing to the impossibility of making up and delivering the goodssomething that will be provided against hereafter. Not only is the local demand very large, but they are shipping more and more extensively every week to the outside trade generally. Sherever there is a call for articles in their line. Their specialties embrace haby carriages (of which they already make no less than thirty-nice designs and are constantly adding to the number), rockers and easy chairs in an infinity of styles, elegant and artistic parine suits, children's bodsteads, easels, music racks, foot rests, etc. a word, everything in case and reeds for which there is any inquiry. The underlying principle of the

McGraw Manufacturing Co. Frank P. McGraw, proprietor-Manufacturer of rope and headed mouldings, spiral turnings, special tweet work, corner blocks, etc. Nos. 102 to 115 Presentt street.

Three or four years ago M. Brocher & Co. started in the machifacture resents an investment of \$300,000 and coverny in tee, and rapid cooling. Frank P. McGraw, who had been a covers a large tract of valuable land tracks on Canal street just north of are made in several sizes and styles, and established the McGraw Manufacture of the firm, bought the outlit are made in several sizes and styles, and established the McGraw Manufacture of the firm the single, double and triple, containing turing company. Last May be confound to the firm twelve to many drawers, each polylated therewith the Kendel Manu-

per annum, embracing a variety of improved clamps for the use of furni-ture, cabinet, table and chair-makers and wood-workers generally. In all these clamps are made in twenty-five or more distinct styles and forms, and new ones are added and patented as

the demand arises.

The clamps made here are a recognized necessitity in every furniture factory and indorsed by leading houses in this city and throughout the country, by all of whom they are in daily use imple in construction, made from the 2. Its strength, 3. Saving of floor space. 4. When not in use can be taken apart and laid away in a very small space. Any length, width or thickness of stock can be clamped. The clamps being in sections, can be used in as many different parts or sections as desired. The center block used for the purpose of allowing two pieces to be clamped in one section. Handsomely illustrated catalogues

and circulars will be forwarded to any address and correspondence is invited.

E. Wonnink.

Porch and stair builder, manufacturer of fine counters and art woodwork, band sawyer and wood turner.

Mr. Wenning came to this city from Holland twenty years ago, entered the Widdleomb furniture factory, where he learned the trade in all its branches and was alternard employed for ten venrs. In 1862, with a single lathe, he began business for himself in a small shop on the west side, where he prospered, each recurring season finding num more and more pressed with orders, necessitating the employment of more help and an increase of mechaniest facilities. A few mouths ago he eased and fitted up the top floor, 50x 100 feet, of the three-story brick building Nov. 1 and 3 Pearl street. Here, provided with new and improved woodturning, planing, moulding, tennoning and other requisite machinery, driven by steam power, and employing firstclass workmen, Mr. Wonnink is prepared to receive orders for and execute in the best style every description of art and fancy wood work, porch and stair work, etc., in native woods, solid or venered, posin or ornamental, of

Nos. 1 and 3 Pearl street.